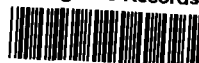


EPA Region 5 Records Ctr.



284569

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION REPORT

DATE: 07/17/92

FROM: BRAD BENNING, OSC, EERB, RESPONSE SECTION #2, U.S. EPA

TO: R. BOWDEN, BRANCH CHIEF, EERB, US EPA, CHICAGO, IL..(VIA FAX)  
D. BRUCE, SECT. CHIEF, EERB, US EPA, CHICAGO, IL....(VIA FAX)  
S. PROUT, OFF. REG. COUNSEL, US EPA, CHICAGO, IL....(VIA FAX)  
M. O'MARA, ESS, US EPA, CHICAGO, IL.....(VIA FAX)  
T. LESSER, OPA, US EPA, CHICAGO, IL.....(VIA FAX)  
T. JOHNSON, US EPA, OSWER, WASHINGTON D.C. ....(VIA FAX)  
U.S. COAST GUARD, DISTRICT 9.....(VIA FAX)  
U.S. FISH AND WILDLIFE SERVICE, IL.....(VIA FAX)  
R. O'HARA, IEPA.....(VIA FAX)

SUBJECT: LANSON CHEMICAL SITE, EAST ST. LOUIS, IL

POLREP: POLREP 5

SITE NO: RK

D.O. NO: 7460--05-230

RESPONSE AUTHORITY: CERCLA

NPL STATUS: NOT ON THE NPL

STATE NOTIFICATION: IEPA

STATUS OF ACTION MEMORANDUM: SIGNED ON 06-18-92

START DATE: 06/01/92

1. SITUATION: 07/11/92 - 07/17/92

WEATHER: SUNNY, 90 - 100 F. OCCASIONAL RAIN.

The Lanson Chemical site is located at 31st Street and Piggot, East St. Louis, Clair County, IL. The 5-acre site consists of a main building containing several process storage tanks, an outside bermed area containing process storage tanks, and a storage shed. The site was found to contain 45 process storage tanks and 46 drums and containers. The site is located in a residential area.

The facility at one time produced alkyd resins and emulsion copolymers used in formulating paints and floor waxes. In addition, the facility may have stored or handled PCB-containing capacitor oils at the site, accounting for PCBs being found in on-site soil samples and tank samples.

The site is estimated to have approximately 100,000 gallons of

mostly resin-like waste, with half being PCB contaminated.

## 2. ACTIONS TAKEN

OHM mobilized two additional crew members during this week. The crew, during this week, were involved in pumping out liquid from the tanks into drums and storing them in the drum storage area. Composite samples were made and sent to three disposal facilities to obtain quotes on disposal. Four (4) surface soil samples were collected from the plots around the perimeter of the site. A sample of the suspected asbestos containing material from the ceiling was also collected. A total of twelve (12) samples were sent to a laboratory for analysis, including PCB's and metals. A track hoe with a shear attachment was mobilized during this week to evaluate the effectiveness of cutting the tanks. Latest drum count indicates that crew so far filled 400 drums with PCB contaminated liquid.

## 3. FUTURE ACTIVITIES

- Continue pumping PCB contaminated liquids into drums, will switch to bulk loads if disposal approval is received next week.
- Pump flammable liquids for disposal at fuel blending facility.
- Decontaminate all tanks, cut and sent metal to scrap yard.
- Ship PCB solids and debris.
- Decontaminate building structures as appropriate.
- Conduct asbestos removal inside the building.
- Take confirmation samples for PCB's to determine status of clean-up work.

## 4. COSTS (as of 07/13/92)

	ERCS	TAT
AMOUNT BUDGETED	\$315,000.00	\$57,000
COSTS TO DATE	\$111,792.73	\$11,991.19
AMOUNT REMAINING	\$203,207.27	\$45,008.81